

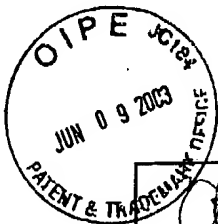


## MANUAL OF PATENT EXAMINING PROCEDURE

PTO/SB/08 (2-92)

Sheet 1 of 2

Form PTO-1449				Docket Number (Optional) 1059.00057		Application Number 09/980,614	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)				Applicant Li, Yi, et al.			
				Filing Date 04-17-02		Group Art Unit Unknown 1615	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,666,828						
	4,683,202						
	4,801,531						
	5,192,659						
	5,272,057						
	5,817,773						
	5,861,832						
FOREIGN PATENT DOCUMENTS							
	DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	WO 99/43286	9/2/1999	WIPO				
	WO 99/56759	11/16/1999	WIPO				
	WO 00/50568	8/31/2000	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)							
	Ausubel et al, <i>Current Protocols in Molecular Biology</i> , John Wiley and Sons, Baltimore, Maryland (1989)						
	Azizi, S., et al, Engraftment and migration of human bone marrow stromal cells implanted in the brains of albino rats - similarities to astrocyte grafts. <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95(7), pp. 3908-3913, March (1998)						
	Birren et al, (eds) <i>Genome Analysis: A Laboratory Manual Series</i> , Vols. 1-4 Cold Spring Harbor Laboratory Press, New York (1998)						
	Burke and Olson, Preparation of clone libraries in yeast artificial-chromosome vectors in <i>Methods in Enzymology</i> , Vol. 194, Guide to yeast genetics and molecular biology, eds. C. Guthrie and G. Fink, Academic Press, Inc., Chap. 17, pp. 251-270 (1991)						
	Capecchi, Altering the genome by homologous recombination. <i>Science</i> , 244:1288-1292 (1989)						
	Cregg JM et al, Recent advances in the expression of foreign genes in <i>pichia pastoris</i> . <i>Bio/Technology</i> , 1, pp. 905-910 (1993)						
	Davies et al, Targeted alterations in yeast artificial chromosomes for inter-species gene transfer. <i>Nucleic Acids Research</i> , Vol. 20, No. 11, pp. 2693-2698 (1992)						
	Dickinson et al, High frequency gene targeting using insertional vectors. <i>Human Molecular Genetics</i> , Vol. 2, No. 8, pp. 1299-1302 (1993)						



		Duff and Lincoln, Insertion of a pathogenic mutation into a yeast artificial chromosome containing the human APP gene and expression in ES cells. <i>Research Advances in Alzheimer's Disease and Related Disorders</i> (1995)
		Flax, Jonathan et al, Engraftable human neural stem cells respond to developmental cues, replace neurons, and express foreign genes. <i>Nature Biotechnology</i> , Vol. 16, November (1998)
		Gilboa, E et al, Transfer and expression of cloned genes using retroviral vectors. <i>BioTechniques</i> 4(6):504-512 (1986)
		Ho, Siu-Hong et al, Induction of NG108-15 cells differentiation by human bone marrow stromal cells. <i>NeuroReport</i> 9, 1365-1369 (1998)
		Huston et al, Protein engineering of single-chain Fv analogs and fusion proteins in <i>Methods in Enzymology</i> , JJ Langone, ed.; Academic Press, New York, NY, 203:46-88
		Huxley et al, The human HPRT gene on a yeast artificial chromosome is functional when transferred to mouse cells by cell fusion. <i>Genomics</i> , 9:742-750 (1991).
		Jakobovits et al, Germ-line transmission and expression of a human-derived yeast artificial chromosome, <i>Nature</i> , Vol. 362, pp. 255-261 (1993)
		Johnson and Bird, Construction of single-chain Fvb derivatives of monoclonal antibodies and their production in <i>Escherichia coli</i> in <i>Methods in Enzymology</i> (JJ Langone, ed.; Academic Press, New York, NY) 203:88-99 (1991)
		Lamb et al, Introduction and expression of the 400 kilobase precursor amyloid protein gene in transgenic mice, <i>Nature Genetics</i> , Vol. 5, pp. 22-29 (1993)
		Lozano, Andres M et al, A convenient in vitro assay for the inhibition of neurite outgrowth by adult mammalian CNS myelin using immortalized neuronal cells. <i>Journal of Neuroscience Methods</i> 63 23-28 (1995)
		Mernaugh and Mernaugh, 1995 "An overview of phage-displayed recombinant antibodies" in <i>Molecular Methods In Plant Pathology</i> (RP Singh and US Singh, eds.; CRC Press Inc., Boca Raton, FL) pp. 359-365.
		Mishell and Shiigi (eds), <i>Selected Methods in Cellular Immunology</i> , W.H. Freeman and Co., New York (1980)
		<i>PCR Protocols: A Guide To Methods And Applications</i> , Academic Press, San Diego, CA (1990).
		Pearson and Choi, <i>Expression of the human b-amyloid precursor protein gene from a yeast artificial chromosome in transgenic mice</i> . <i>Proc. Natl. Acad. Sci. USA</i> , 1993. 90:10578-82.
		Rothstein, "Targeting, disruption, replacement, and allele rescue: integrative DNA transformation in yeast" in <i>Methods in Enzymology</i> , Vol. 194, "Guide to Yeast Genetics and Molecular Biology", eds. C. Guthrie and G. Fink, Academic Press, Inc., Chap. 19, pp. 281-301 (1991).
		Sambrook et al., <i>Molecular Cloning: A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press, New York (1989)
		Schedl et al., "A yeast artificial chromosome covering the tyrosinase gene confers copy number-dependent expression in transgenic mice", <i>Nature</i> , Vol. 362, pp. 258-261 (1993).
		Stites et al.(eds), <i>Basic and Clinical Immunology</i> (8th Edition), Appleton & Lange, Norwalk, CT (1994)
		Strauss et al., "Germ line transmission of a yeast artificial chromosome spanning the murine $\alpha_1(I)$ collagen locus", <i>Science</i> , Vol. 259, pp. 1904-1907 (1993).
		Testoni et al, 1996, <i>Blood</i> 87:3822.
		Walkley, S.U., et al., Bone marrow transplantation corrects the enzyme defect in neurons of the central nervous system in a lysosomal storage disease. <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 91, pp. 2970-2974, April 1994

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.